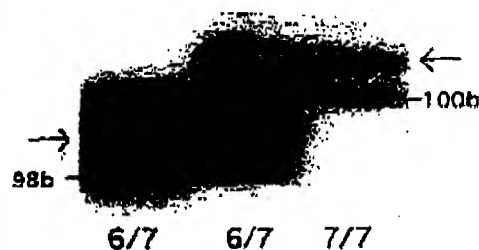
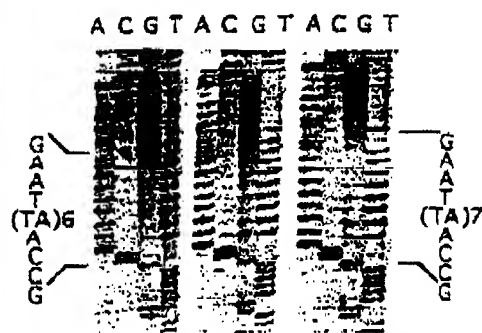


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Fr. 1a



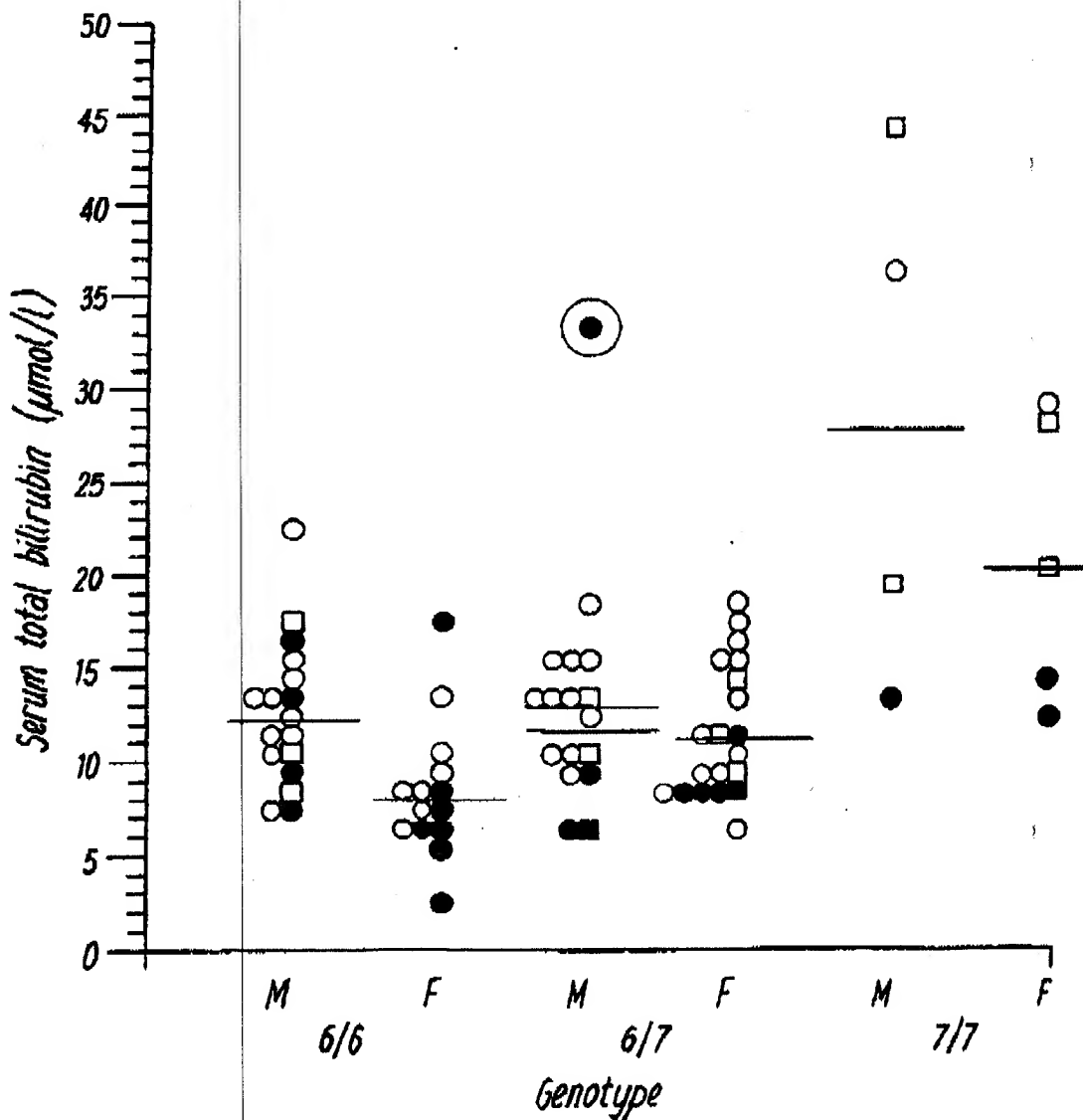
Fr. 1b

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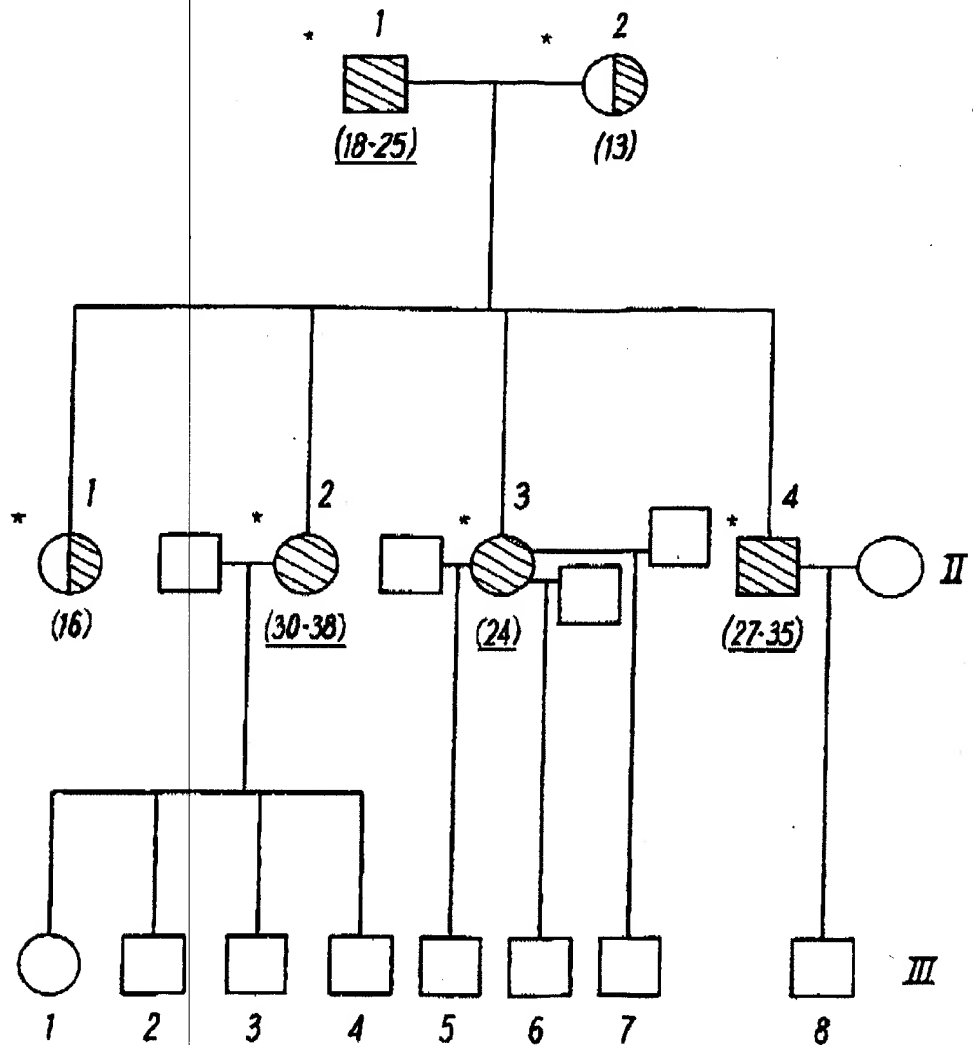
**Fig 2**

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Pedigree Showing Segregation of the Gilbert Phenotype with $3/4$ the $(TA)_7TAA / (TA)_7TAA$ Genotype.



I, II, III - generations in family * = genetic and biochemical data available

□ male

▨ ◐ homozygotes for the $(TA)_7TAA$ allele

○ female

◐ ◑ heterozygotes for the $(TA)_7TAA$ and $(TA)_6TAA$ alleles

(13) = total serum bilirubin

(18-25) = elevated total serum bilirubin

FIG. 3

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AP1

-611 GTGAGTCTGGCTCACCTCATGGCGCTGGCTCGTGTGGTGGGCTCTGCTGCAGCCTCCAA

Sp1

-541 GACACCACACTGTGCTG6ACTCAATAAATAATGTTGGACGAAGGAATGAAACACATGATA

-491 CAAGTGAGCAGGCAGTACCGGGGGAGCTGTGGAGTGGGCACTCTTACAGGTTTCCATGGC

[]

-431 GAAAGCGGGGGGACAGTTGTGTTCTTTTCTTTCTAAAAGGCTTTCTAAAAGCCTTCTGT

-371 TTAATTTCTGGAAAAGAAGCCTAACCTGTTCACCTACATAATCCTCTCTCTCTCTGG

AP3

-311 TAACACTTGTG6TCTGTGGAAATCTAATTTAATGGATCCTGAGGTTCTGGAAGTACTT

CLBP

AP1

-251 TGCTGTGTTCACTCAAGAATGTGATTTGAGTATGAAATTCAGCCAGTTCAACTGT7GTT

[]

-191 GCCTATTAAGAAACCTAATAAGCTCCACCTTCTTTATCTCTGAAAGTGAACCTCCCTGCT

AP1

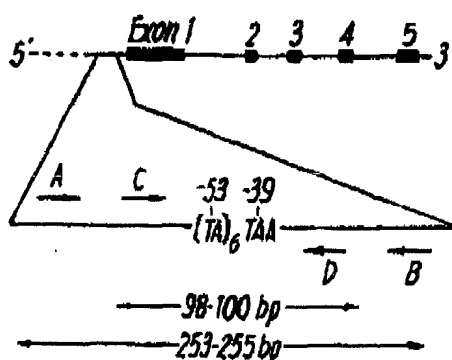
HNF1

-131 ACCTTTGTG6ACTGACAGCTTTTATAGTCACGTGACACAGTCAAACATTAACTTGGTGT

[]

-71 ATCGATTGGTTTTTGCCATATATATATATAAGTAGGAGAGGGCGAACCTCTGGCAGGA

-11 GCAAAGGCGCCATG6CTGTG

**Fig 4**

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